



A CESI Company

Multi-Year Integrated Grid Plan Workshop

Community Focused Workshop Planning for New Grid Plans



Suggested Workshops

Each workshop is intended to both provide information across organizations and serve as a forum for discussion

Understanding Needs

1. *Intro to the Multi-Year Grid Workshops – Dec 20*
2. *Hosting capacity analysis and customer facing portals – Jan 25*
3. *Community Perspectives: “What do we need the Grid to do and why?” – February 22*
4. *Understanding the Objectives of the Multi-year Grid Plan – March 1*
5. *Community Perspectives: “What do we need the Grid to do and why?” – March 8*
6. *ComEd’s Planning Perspective – March 15*
7. *Ameren Illinois’s Planning Perspective – March 22*
8. *Community Perspectives: “What do we need the Grid to do and why? / Extrapolating Needs Across the State” – March 29*

- Includes a discussion of comments received from previous workshops

Planning Solutions

9. *Potential grid solutions from nontraditional & 3rd party owned investments – April 19*
 - Non-wires alternatives, beneficial electrification, solar programs
10. *Planning Scenarios: “Turning solutions into scenarios” – April 26*
11. *Planning Scenarios # 2 / Additional Topics – May 3*
 - Includes a discussion of comments received from previous workshops
12. *Assessing the Grid Plans & Workshop Wrap up – May 20*

Topics to be updated based on inputs from earlier workshops

- ▶ *Note that the facilitators intend to remain flexible and nimble throughout this process and the schedule/topic areas may shift*

Evening Workshops

A series of workshops aimed at outreach to people & communities

- ▶ *March 17 – Introduction to the Grid Planning Process & Targeted Community discussions on Grid Expectations*
- ▶ *April 14 – Grid Solutions & Targeted Community discussions on Grid Expectations*

Community Perspectives: “What do we need the Grid to do and why?”

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► *How does the workshop process work and how does community feedback get incorporated?*

► *Community Input (roughly 1 hour)*

- Presentations from various community members & city planners
- Priority focus areas:
 - Resiliency, Climate, Vulnerabilities, Challenges that the grid can help with
 - Prompts will be provided

► *National Input aimed at identifying what’s possible (roughly 20 minutes)*

- Presenters (Illustrative) to include DOE, IREC, National Labs, Joint NGOs
- Topics to include:
 - Customer Engagement, Prosumers, Electric Vehicles

► *Facilitated dialogue discussing solutions to meet the community needs (roughly 1 hour)*

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 5. Community Perspectives: “What do we need the Grid to do and why?” – March 1
 6. ComEd’s Planning Thinking – March 8
 7. Ameren’s Planning Thinking – March 15
 8. Community Perspectives: “What do we need the Grid to do and why? / Extrapolating Needs Across the State” – March 22
 - Spring Break
 9. Cost-effective solutions from nontraditional & 3rd party owned investments – April 19
 - Non-wires alternatives, beneficial electrification, solar programs
 10. Planning Scenarios #1 – April 26
 11. Planning Scenarios #2 / Additional Topics – May 3
 12. Revisit Grid Plan Goals & Workshop Wrap up – May 20
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Evening Workshops

A series of workshops aimed at outreach to people & communities

► *Intro to Grid Planning*

- Power Grid 101
- How does the workshop process work and how does community feedback get incorporated?
- Community Stakeholder Panel: What do we need the Grid to do and why?
- Q&A

► *March – Targeted Community discussions on “What do we need the grid to do and why?”*

- Ideally held in multiple locations

Understanding the Objectives of the Multi-Year Grid Plan

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- ▶ *Review of the Objectives for Multi-Year Plan (roughly 30 minutes)*
 - Presentation on Objectives in context of the broader statute
- ▶ *Facilitated dialogue on the definition of the objectives (roughly 45 minutes)*
- ▶ *Implications of the Objectives (roughly 60 minutes)*
 - Presentations on perspectives regarding the Objectives
 - Presentations on what those Objectives could mean for the utility plans
- ▶ *Facilitated dialogue on how the objectives offer a new paradigm for grid planning*

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IOUs on the Current State of their Planning Thinking

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► *High Level Presentations from Ameren Illinois & ComEd*

- What are the current plans and near-term investments? Are there any stretch goals?
- Big picture issues and associated challenges (e.g., decarbonization, aging infrastructure, climate change mitigation, increased adoption of DER, EVs, etc.)
- What are the challenges in the way?

► *Facilitated dialogue discussing solutions to meet the community needs*

► *How do utility plans address feedback received to date?*

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Planning New Solutions

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▶ *National Input aimed at Context-Setting*

- Presenters (Illustrative) to include DOE, IREC, National Labs, Joint NGOs, Utilities
- Topics to include:
 - Data-driven scenario planning, NWA, Grid Needs Assessments

▶ *Community and Stakeholders Articulating Illinois Considerations*

▶ *Facilitated dialogue discussing solutions to meet expectations*

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